_	24	("4960732" "5187120" "5420072" "5552339" "5641710" USPAT	2004/04/02 11:33
		"5654233" "5731225" "5874355" "5874356" "5903053"	
		"5920122" "6016012" "6093645" "6110789" "6136691"	
		"6146991" "6150257" "6174823" "6204171" "6284657"	
•		"6287988" "6319826" "6333261" "6475907").PN.	

-	3	("4543707" "5600165" "5858870").PN.	USPAT	2003/01/14 15:26
1_	0	6287959.URPN.	USPAT	2003/01/14 15:27
	l ő	6287959.URPN.	USPAT	2003/01/14 15:28
-	1		USPAT	2003/01/14 15:36
-	3	("4543707" "5600165" "5858870").PN.		
-	20	5858870.URPN.	USPAT	2003/01/14 15:41
-	10	("5246884" "5262346" "5324690" "5362669" "5385866" "5593919" "5654216" "5656543" "5723380"	USPAT	2003/01/14 15:42
1	["5763954").PN.		
-	532	(257/760).CCLS.	USPAT;	2003/01/14 15:45
			US-PGPUB; EPO; JPO; DERWENT;	
-	397	((257/760).CCLS.) and @ad<=19990601	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/01/14 15:45
_	1029	(438/624). CCLS.	DERWENT; IBM_TDB USPAT;	2003/09/30 14:16
			US-PGPUB	2003/09/30 14:17
-	283	((438/624).CCLS.) and damascene	USPAT; US-PGPUB	
-	163	(((438/624).CCLS.) and damascene) and etch with stop\$3	USPAT; US-PGPUB	2003/09/30 14:20
-	26	((((438/624).CCLS.) and damascene) and etch with stop\$3) and simultaneous	USPAT; US-PGPUB	2003/09/30 14:20
-	87	((((438/624).CCLS.) and damascene) and etch with stop\$3) and simultaneous\$2	USPAT; US-PGPUB	2003/09/30 14:20
-	8	("6071807" "6127089" "6214749" "6245662" "6251806" "6268283" "6271127" "6284657").PN.	USPAT	2003/09/30 14:30
-	ј з	("5920790" "6057239" "6100184").PN.	USPAT	2003/09/30 14:32
-	9	("4775550" "5066615" "5100503" "5110697" "5219788" "5275972" "5401613" "5573634" "5635423").PN.	USPAT	2003/09/30 14:33
-	19	6057239.URPN.	USPAT	2003/09/30 14:33
-	662	(438/700).CCLS.	USPAT; US-PGPUB	2003/09/30 14:35
_	320	((438/700).CCLS.) and single	USPAT; US-PGPUB	2003/09/30 14:36
-	7	("5612254" "5741626" "5930669" "5933761" "5981374" "6040243" "6147404").PN.	USPAT	2004/03/30 07:25
-	6	6147404.URPN.	USPAT	2004/03/30 07:26
-	39	6040243.URPN.	USPAT	2004/03/30 07:27
-	6	("4692349" "5185292" "5250843" "5275330" "5340947" "5371042").PN.	USPAT	2004/03/30 07:42
-	18	6077780.URPN.	USPAT	2004/03/30 07:43
-	1	"5447887".PN.	USPAT	2004/03/30 07:47
-	3	6339025.URPN.	USPAT	2004/03/30 07:47
l -	109	5693563.URPN.	USPAT	2004/03/30 07:49
-	11	("5447599" "5483105" "5539256" "5598027" "5693563" "5739579" "5818110" "5891513" "5969422" "5976710"	USPAT	2004/03/30 07:51
-	1247	"6022808").PN. (438/622).CCLS.	USPAT; US-PGPUB	2004/03/30 07:57
-	106	((438/622).CCLS.) and capping with layer	USPAT; US-PGPUB	2004/03/30 08:08
-	542	(438/623).CCLS.	USPAT; US-PGPUB	2004/03/30 08:08
-	52	((438/623).CCLS.) and capping with layer	USPAT; US-PGPUB	2004/03/30 08:11
-	641	(438/629).CCLS.	USPAT; US-PGPUB	2004/03/30 08:11
-	56	((438/629).CCLS.) and capping with layer	USPAT; US-PGPUB	2004/03/30 08:16
-	8	("5695810" "5962923" "6083842" "6144096" "6144099" "6259160" "6323128" "6413383"). PN.	USPAT	2004/03/30 08:14

-	585	(438/631).CCLS.	USPAT; US-PGPUB	2004/03/30 08:16
-	44	((438/631).CCLS.) and capping with layer	USPAT; US-PGPUB	2004/03/30 08:17
-	8	("4916397" "4933743" "5008730" "5262354" "5374849" "5391906" "5442235" "5592024").PN.	USPAT	2004/03/30 08:19
_	3	l	USPAT	2004/03/30 08:24
-	61	5592024.URPN.	USPAT	2004/03/30 08:25
-	7	("5262354" "5380546" "5527739" "5592024" "5801094" "6069024" "6110648").PN.	USPAT	2004/03/30 08:34
1-	15	6110648.URPN.	USPAT	2004/03/30 08:35
-	7	("5091339" "5262354" "5451551" "5863707" "5935762" "6004188" "6017817").PN.	USPAT	2004/03/30 08:37
-	15	6110648.URPN.	USPAT	2004/03/30 08:38
-	5	("5405492" "5529954" "5592024" "5633200"	USPAT	2004/03/30 08:39
	10	"5659201").PN.	LICDAT	0004/02/20 00:44
-	16	5529954.URPN.	USPAT USPAT	2004/03/30 08:41
-	9	("4320169" "4774204" "4806818" "5047367" "5057763" "5084412" "5277985" "5356837" "5457069").PN.	USPAI	2004/03/30 00.41
_	4		USPAT	2004/03/30 09:28
-	3	6323131.URPN.	USPAT	2004/03/30 09:28
-	49	("3826886" "3839727" "3839780" "3887994" "4319967"	USPAT	2004/03/30 09:29
		"4393096" "4565586" "4698233" "5071714" "5096508"		
		"5258329" "5272015" "5296653" "5360995" "5378660"		
		"5390141" "5455195" "5518936" "5547881" "5565378"	,	
		"5592024" "5656546" "5656860" "5788830" "5851922" "5885896" "5898222" "6030895" "6100195" "6107687"		,
		"6110819" "6110829" "6140236" "6146988" "6147000"		
		"6171949" "6171960" "6174810" "6174812" "6214731"		
		"6261939" "6261950" "6306750" "6323131" "6329722"		
		"6358849" "6444567" "6468906" "6495200").PN.		
-	5	("4961822" "5470792" "5592024" "5700737" "5717250").PN.	USPAT	2004/03/30 09:39
-	3		USPAT	2004/03/30 09:40
-	2681	((438/622) or (438/623) or (438/629) or (438/631) or	USPAT;	2004/04/01 13:35
1	0	(438/902)).CCLS. (((438/622) or (438/623) or (438/629) or (438/631) or	US-PGPUB USPAT;	2004/04/01 13:36
-	"	((438/902)).CCLS.) and ((copper cu) and (damascene)) with	US-PGPUB	2004/04/01 15.50
		(selectiv\$3 with protect\$3 with barrier)	00 1 01 02	
-	0	1	USPAT;	2004/04/01 13:37
		(438/902)).CCLS.) and (damascene) with (selectiv\$3 with	US-PGPUB	
	_	protect\$3 with barrier)	LIODAT	0004/04/04 40:00
-	0	(((438/622) or (438/623) or (438/629) or (438/631) or	USPAT; US-PGPUB	2004/04/01 13:38
		(438/902)).CCLS.) and ((damascene) with (selectiv\$3 with protect\$3 with barrier))	00-FGFUB	
_	3	(((438/622) or (438/623) or (438/629) or (438/631) or	USPAT;	2004/04/01 13:39
		((188/902)).CCLS.) and (selective selectively) with barrier with	US-PGPUB	
		organic		·
-	177	(((438/622) or (438/623) or (438/629) or (438/631) or	USPAT;	2004/04/01 13:40
		(438/902)).CCLS.) and (selective selectively) with barrier	US-PGPUB	2004/04/04 44:44
-	8	("5695810" "5962923" "6083842" "6144096" "6144099"	USPAT	2004/04/01 14:11
_	7	"6259160" "6323128" "6413383").PN. ("5470789" "5575885" "5731634" "5770095" "5854140"	USPAT	2004/04/01 14:12
	′	"5877076" "6114243").PN.		
-	3	6150270.URPN.	USPAT	2004/04/01 14:28
-	5	("4985750" "5243222" "5677238" "5897375"	USPAT	2004/04/01 14:29
		"6037664").PN.	LICDAT	0004/04/00 44:40
-	2 5	("6436302" "6465345" "2001/0016418").PN.	USPAT USPAT	2004/04/02 11:18
-	٦	("5405492" "5529954" "5592024" "5633200" "5659201").PN.	USFAI	2004/04/02 11.32
_	5	6150257.URPN.	USPAT	2004/04/02 11:32
<u></u>	5		USPAT	2004/04/02 11:32